P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

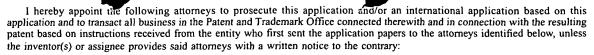
ATTORNEY DOCKET NO. 1248-0579P

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	(if plural inventors are named below) of						
Insert Title:	VARIABLE GAIN AME	PLIFIER					
msert ride.	the specification of which is attached h	ereto. If not attached hereto,					
Fill in Appropriate	•			as			
Information —	United States Application Num	ber		 ;			
For Use Without	and amended on (if applicable); and/or						
Specification							
Attached:		ber					
	amended under PCT Article 19 c	on	(if	applicable)			
} e≛	I hereby state that I have reviewed an by any amendment referred to above.	d understand the contents of the above	identified specification, including the	claims, as amended			
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.						
	I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.						
	I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:						
D	Prior Foreign Application(s)			Priority Claimed			
atasert Priority	2001-55482	Japan	February 28, 2001				
Information:	(Number)	(Country)	(Month / Day / Year Filed)	Yes No			
· (ar uppropriate)	2002-29742	Japan	February 6, 2002				
	(Number)	(Country)	(Month / Day / Year Filed)	Yes No □			
	(Number)	(Country)	(Month / Day / Year Filed)	Yes No			
	(Number)	(Country)	(Month / Day / Year Filed)	Yes No			
Insert Provisional	I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.						
Application(s):		(Fil	(Filing Date)				
	(Application Number) (Filing Date)						
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:						
Insert Requested Information: (if appropriate)	Country	Application Number	Date of Filing (Month	/ Day / Year)			
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:						
Insert Prior U.S. Application(s): → (if any)	(Application Number)	(Filing Date)	(Status — patented, per	nding, abandoned)			
Page 1 of 2	(Application Number)	(Filing Date)	(Status — patented, per	nding, abandoned)			



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PLEASE NOTE: YOU MUST **COMPLETE** THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such

Full Name of First or Sole Inventor: Insert Name of Inventor Insert Date This Document is Signed	GIVENNAME	FAMILYNAME	INVENTOR'S SIGNATURE		DATE*Feb.		
	Māsayuki	MIYAMOTO		Mixamoto	5, 2002		
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Insert Citizenship	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Insert Post Office Address							
	2-117, 2-chome Sakyo Nara-shi Nara 631-0801 Japan						
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	Residence (City, State & Count	ry)		CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
	<u> </u>	_					
Full Name of Third Inventor, if any see above	GIVEN NAME	FAMILYNAME	INVENTOR'S SIGNATURE		DATE*		
	Residence (City, State & Count	ry)		CITIZENSHIP)		
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Fourth Inventor, if any see above	GIVEN NAME	FAMILYNAME	INVENTOR'S SIGNATURE		DATE*		
	Residence (City, State & Count	ry)		CITIZENSHIF)		
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Fifth Inventor, if any see above	GIVEN NAME	FAMILYNAME	INVENTOR'S SIGNATURE		DATE*		
	Residence (City, State & Count	ry)		CITIZENSHIP	•		
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Page 2 of 2 (Revised 11-99)	<u> </u>						